

## **Labor Commission**

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## FATAL WORK INJURIES IN UTAH DECREASED DURING 2020

Salt Lake City – The Utah Labor Commission's Division of Occupational Safety and Health Bureau of Labor Statistics (UOSH BLS), in conjunction with the United States Department of Labor's Bureau of Labor Statistics (BLS), has released the 2020 fatal occupational injury data for Utah. The information was obtained through the annual Census of Fatal Occupational Injuries (CFOI) administered by UOSH BLS.

The CFOI produces comprehensive, accurate and timely counts of fatal work injuries. To compile counts that are as complete as possible, the census uses multiple sources to identify, verify, and profile fatal worker injuries. Information about each workplace fatal injury—occupation and other worker characteristics, equipment involved, and circumstances of the event—is obtained by cross-referencing the source records, such as death certificates, workers' compensation reports, and Federal and State agency administrative reports. The scope of CFOI incidents includes accidents, homicides and suicides that occur at the workplace. For additional details regarding CFOI criteria, please visit <a href="https://www.bls.gov/iif/cfoiscope.htm">https://www.bls.gov/iif/cfoiscope.htm</a>.

### **HIGHLIGHTS OF 2020 RESULTS**

The number of work-related deaths in Utah decreased from 51 in 2019 to 48 in 2020. The overall fatal injury rate for every 100,000 workers was 3.5 in 2019 and 3.4 in 2020. The reported national overall fatal injury rate for 2020 was 3.4.

The published fatal injury rates and counts by industry for 2020 are as follows:

| Industry      | Fatal Injury (rate) |
|---------------|---------------------|
| Construction  | 14.1                |
| Manufacturing | 4.0                 |

| Industry                       | Fatal Injury (count) |  |  |  |  |
|--------------------------------|----------------------|--|--|--|--|
| Construction                   | 17                   |  |  |  |  |
| Transportation and warehousing | 8                    |  |  |  |  |
| Manufacturing                  | 6                    |  |  |  |  |
| Retail trade                   | 3                    |  |  |  |  |
| Leisure and hospitality        | 3                    |  |  |  |  |
| Financial activities           | 1                    |  |  |  |  |
| Educational services           | 1                    |  |  |  |  |
| Other*                         | 9                    |  |  |  |  |

Specific details of work-related fatalities by event or exposure are identified below, with falls, slips, and trips incidents accounting for approximately 33.3% of all fatalities in Utah.

| Event or Exposure                                 | Work-Related Fatalities (count) |  |  |  |  |
|---|---------------------------------|--|--|--|--|
| Falls, slips, trips                               | 16                              |  |  |  |  |
| Transportation incidents                          | 9                               |  |  |  |  |
| Exposure to harmful substances or environments    | 8                               |  |  |  |  |
| Violence and other injuries by persons or animals | 7                               |  |  |  |  |
| Contact with objects and equipment                | 7                               |  |  |  |  |
| Fires and explosions                              | 1                               |  |  |  |  |

## **Fatalities by Worker Characteristic**

| Worker Characteristic                                  | Work-Related Fatalities (count) |  |  |  |
|--|---------------------------------|--|--|--|
| Vehicular and transportation operations                | 13                              |  |  |  |
| Constructing, repairing, cleaning                      | 12                              |  |  |  |
| Material handling operations                           | 7                               |  |  |  |
| Physical activities, not elsewhere classified (n.e.c.) | 3                               |  |  |  |
| Using or operating tools, machinery                    | 1                               |  |  |  |
| Other*   | 12                              |  |  |  |

## **Utah Fatalities by Event 2016-2020**

| Events  | 2016 | 2017 | 2018 | 2019 | 2020 |
|---|------|------|------|------|------|
| TOTAL COUNTS                                      | 44   | 43   | 49   | 51   | 48   |
| Transportation                                    | 20   | 18   | 22   | 13   | 9    |
| Contact with objects or equipment                 | 10   | 10   | 7    | 4    | 7    |
| Violence and other injuries by persons or animals | 10   | 7    | 6    | 8    | 7    |
| Falls, slips, trips                               | 4    | 3    | 6    | 17   | 16   |
| Exposure to harmful substances or environments    | 0    | 5    | 6    | 6    | 8    |
| Fires and explosions                              | 0    | 0    | 2    | 3    | 1    |

## **Fatalities by Event in Industries**

- Falls, slips, trips
  - o 16 fatalities:
    - Falls to lower level (15)
    - Other\* (1)
- Transportation incidents
  - o 9 fatalities:
    - Roadway incidents involving motorized land vehicles (6)
    - Nonroadway incident involving motorized land vehicles (1)
      - Jack-knifed or overturned, nonroadway
    - Other\* (2)

- Contact with objects and equipment
  - o 7 fatalities:
    - Struck by object or equipment (4)
      - Struck by powered vehicle-nontransport
    - Other\* (3)
- Fires and explosions
  - o 1 fatality:
    - Explosion
      - Explosion of pressure vessel, piping, or tire

## **Fatalities by Worker Characteristic**

- Gender
  - o 44 Men
  - o 4 Women
- Race or ethnic origin
  - o 37 White (non-Hispanic)
  - o 11 Other\*

For more information regarding national fatality statistics, visit the BLS website at <a href="https://www.bls.gov/iif/oshcfoi1.htm">https://www.bls.gov/iif/oshcfoi1.htm</a>. For Utah specific fatality data, please refer to the accompanying tables and charts. There are additional tables and charts available upon request. For more information or to request a copy of the report from UOSH BLS, please contact:

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<sup>\*</sup>Other includes data that may not be available for specific categories